



1645 #  
PATENT  
Customer No. 22,852  
Attorney Docket No. 2356.0043-02

RECEIVED  
NOV 14 2001  
TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Philippe SANSONETTI et al. ) Group Art Unit: 1645  
)  
Serial No.: 08/466,698 ) Examiner: M. Navarro  
)  
Filed: June 6, 1995 )  
)  
For: METHOD FOR PRODUCING )  
TRANSFORMED SHIGELLA (AS )  
AMENDED)

Commissioner for Patents and Trademarks  
Washington, DC 20231

Sir:

TRANSMITTAL LETTER

Enclosed is a Supplemental Amendment. The items checked below are appropriate:

- ☐ Applicant(s) hereby petition(s) for a \_\_\_\_\_ month(s) extension of time to respond to the above Office Action. The fee of \$ \_\_\_\_\_ for the Extension is enclosed.

The claims are calculated below:

	Claims Remaining After Amendment		Highest Number Previously Paid	Present Extra	Rate	Additional Fee
Total	89	-	75	14	x \$ 18	\$ 252.00
Indep.	12	-	9	3	x \$ 84	252.00
<input type="checkbox"/> First Presentation of Multiple Dep. Claim(s)					+\$280	0.00
Subtotal						\$ 504.00
Reduction by 1/2 if small entity						- 0.00
TOTAL						\$ 504.00

- ☒ A fee of \$504.00 to cover the cost of the additional claims added by this reply is enclosed.
- ☐ A fee of \$ \_\_\_\_\_ to cover \_\_\_\_\_ is enclosed.
- ☒ A check for \$504.00 to cover the above fee is enclosed.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Dated: November 9, 2001

By:

*Kenneth J. Meyers*  
for Kenneth J. Meyers  
Reg. No. 25,146



RECEIVED  
NOV 14 2001  
FBI CENTER 1600/280

LAW OFFICES

FINNEGAN, HENDERSON,  
FARABOW, GARRETT,  
& DUNNER, L.L.P.  
1300 I STREET, N. W.  
WASHINGTON, DC 20005  
202-408-4000



Customer No. 22,852  
Attorney Docket No. 2356-0043-02

RECEIVED  
PATENT  
NOV 14 2001  
TECH CENTER 1000/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Philippe SANSONETTI et al. ) Group Art Unit: 1645  
Serial No.: 08/466,698 ) Examiner: M. Navarro  
Filed: June 6, 1995 )  
For: METHOD FOR PROCUCING )  
TRANSFORMED *SHIGELLA* (AS )  
AMENDED) )

Amdt  
45/P  
Linda  
12/4/01

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

SUPPLEMENTAL AMENDMENT

In reply to the Office Action dated April 10, 2001, and further to Applicant's Amendment and Response filed on October 9, 2001, please amend the application as follows:

IN THE CLAIMS:

Please add new claims 74-87, as follows:

74. (New) A *Shigella* comprising an inactivated *icsA* gene, inactivated other than only by means of a transposon inserted into the gene.

75. (New) The *Shigella* of claim 74, wherein at least one nucleotide sequence has been deleted from said inactivated *icsA* gene.

LAW OFFICES  
FINNEGAN, HENDERSON,  
FARABOW, GARRETT,  
& DUNNER, L.L.P.  
1300 I STREET, N. W.  
WASHINGTON, DC 20005  
202-408-4000

11/13/2001 FFANA IA 00000016 08466698

01 FD:102  
02 FD:103

252.00 OP  
252.00 CP